

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bikulcius, Simon; Landguth, Mark

Title: DOMAIN POWER NOTIFICATION SYSTEM

App. No.: 10/037,735

Filed: 11/09/2001

Patent No.: n/a

Issued: n/a

Examiner: n/y/a

Group Art Unit: 2816

Atty. Dkt. No.: 1458-P05047

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**REVOCATION AND POWER OF ATTORNEY, CHANGE OF  
CORRESPONDENCE ADDRESS, APPOINTMENT OF NEW POWER OF  
ATTORNEY AND STATEMENT UNDER 37 CFR 3.73(B)**

I hereby revoke all previous powers of attorney given in the above-identified application:

  X   I hereby appoint the practitioners at Customer Number **34456**.

  X   I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Elizabeth A. Apperley (36,428); Bradley Botsch (34,552); Michael Caywood (37,797);  
Daniel R. Collopy (33,667); Kent Cooper (37,296); Paul S. Drake (33,491);  
Keith Witek (37,475); Richard J. Roddy (27,688); Jeffrey G. Toler (38,342);  
Harry A. Wolin (32,638); John R. Schell (50,776); J. Gustav Larson (39,263);  
Rita M. Wisor (41,382); Jeffrey S. Abel (36,079); Anna M.J. Teachout ( 54,486);  
Russell W. White (45,691)

**CHANGE OF CORRESPONDENCE ADDRESS**

**Please change the correspondence address for the above-identified application to the address associated with Customer Number **34456**.**

I am the:

           Applicant/Inventor

  X   Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is included.

STATEMENT UNDER 37 CFR 3.73(b)

ADVANCED MICRO DEVICES, INC., a Delaware Corporation states that it is the Assignee of the entire right, title and interest in the patent application/patent identified above by virtue of:

1. An assignment from the inventors of the patent application identified above to National Semiconductor Corporation, recorded in the United States Patent and Trademark Office at Reel 012450, Frame 0864, or for which a copy thereof is attached.

2. An assignment of the patent application identified above from National Semiconductor Corporation to Advanced Micro Devices, Inc., executed August 21, 2003, copy attached hereto.

The undersigned, whose title is supplied below, is authorized to act on behalf of the assignee.

Oct. 14, 2003  
Date

512 602 2103  
Telephone No.:

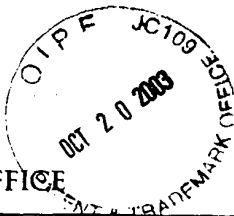
ADVANCED MICRO DEVICES, INC.

Paul S. Drake

Paul S. Drake,  
Intellectual Property Portfolio Counsel and  
Assistant Secretary  
Advanced Micro Devices, Inc.



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



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MAR 18 2002

PILLSBURY WINTHROP LLP/SF

MARCH 07, 2002

PTAS

Chief Information Officer  
Washington, DC 20231  
www.uspto.gov

PILLSBURY WINTHROP LLP  
MARK C. PICKERING, ESQ.  
50 FREMONT STREET, 5TH FLOOR  
SAN FRANCISCO, CA 94105



\*101946444A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/09/2001

REEL/FRAME: 012450/0864  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BIKULCIUS, SIMON

DOC DATE: 11/06/2001

ASSIGNOR:

LANDGUTH, MARK A.

DOC DATE: 11/06/2001

ASSIGNEE:

NATIONAL SEMICONDUCTOR CORPORATION  
2900 SEMICONDUCTOR DRIVE, M/S D3-  
579  
SANTA CLARA, CALIFORNIA 95051-8090

SERIAL NUMBER: 10037735  
PATENT NUMBER:

FILING DATE: 11/09/2001  
ISSUE DATE:

SHARON LATIMER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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OCT 22 2003  
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01-15 2002

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101946444

U.S. DEPARTMENT OF COMMERCE

# RECORDATION FORM COVER SHEET PATENTS ONLY

Patent and Trademark Office  
Docket No. 072219-0278252 (P05047)

11/09/01

To the Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  <b>SIMON BIKULCIUS</b> <b>MARK A. LANDGUTH</b>  <input checked="" type="checkbox"/> Individual(s) <input type="checkbox"/> Association <input type="checkbox"/> General Partnership <input type="checkbox"/> Limited Partnership <input type="checkbox"/> Corporation-State <input type="checkbox"/> Other  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies):  Name: <b>NATIONAL SEMICONDUCTOR CORPORATION</b> Address: 2900 Semiconductor Drive, M/S D3-579 City: Santa Clara      State: CA Zip Code: 95051-8090  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: November 6, 2001	

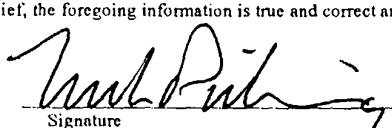
10/037735  
10/037735  
10/037735

4. Application number(s) or patent number(s): **NEW**  
  
If this document is being filed with a new application, the execution date of the application is: **November 6, 2001**  
  
A. Patent Application No.(s):      B. Patent No.(s):  
  
Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:  <b>Mark C. Pickering, Esq.</b> <b>PILLSBURY WINTHROP LLP</b> <b>50 Fremont Street, 5<sup>th</sup> Floor</b> <b>San Francisco, CA 94105</b> <b>Customer No. 27271</b>	6. Total number of applications and patents involved: <b>1</b>  7. Total fee (37 C.F.R. § 3.41): <b>\$40.00</b>  <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account, referencing Attorney Docket No. 072219-0278252  8. Deposit account number: <b>03-3975</b>
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The Commissioner is hereby authorized to charge any fees under 37 C.F.R. § 1.21 that may be required by this paper, or to credit any overpayment to Deposit Account No. 03-3975.

DO NOT USE THIS SPACE

9. Statement and signature.  
  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.  
  
Name: **Mark C. Pickering**      Signature:       Date: **11-9-01**  
Registration No. 36,239
Total number of pages comprising cover sheet, attachments and document: **3**

01/11/2002 RMEBRAHT 00000040 10037735 02 FC:581	40.00 DP Mail documents to be recorded with required cover sheet information to: U.S. Patent and Trademark Office Office of Public Records Box Assignments Crystal Gateway 4, Room 335 Washington, D.C. 20231
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10563725v1

Express Mail Number EL754037657USASSIGNMENT

WHEREAS, WE, SIMON BIKULCIUS and MARK A. LANDGUTH, hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Domain Power Notification SystemApplication Execution Date: \_\_\_\_\_ Filing Date: Herewith Appln. No.: New

WHEREAS, NATIONAL SEMICONDUCTOR CORPORATION, a corporation of the State of Delaware, 2900 Semiconductor Drive, M/S D3-579, Santa Clara, California 95051-8090, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

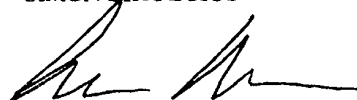
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to Assignors by Assignee, receipt of which is hereby acknowledged, Assignors has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the dates indicated below.

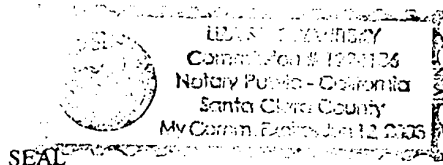
Dated: 6 NOV 2001

SIMON BIKULCIUS

State of CaliforniaCounty of Santa Clara


On Nov. 6, 2001, before me, Liza Smolyanitsky, personally appeared Simon Bikulcius, personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies); and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Signature of Notary



IN TESTIMONY WHEREOF, Assignor has hereunto signed his/her name to this assignment on the dates indicated below.

Dated: 6 Nov 2001

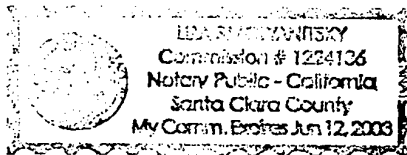
State of California  
County of Santa Clara

MARK A. LANDGUTH

*Mark A. Landguth*

On Nov. 6 2001 before me, *Liza Smolyanitsky*  
personally appeared *Mark A. Landguth* personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



SEAL

Signature of Notary

*Liza Smolyanitsky*

### ASSIGNMENT OF PATENT RIGHTS

This ASSIGNMENT OF PATENT RIGHTS, dated August 21, 2003 (this "Agreement"), is entered into by National Semiconductor Corporation and its Subsidiaries (as defined below) (collectively, "Assignor"), with and for the benefit of Advanced Micro Devices, Inc. ("Assignee"). For the purpose of this Agreement, "Subsidiary" means, with respect to a party, any corporation, company, or other entity, more than fifty percent (50%) of whose outstanding shares or securities (representing the right to vote for the election of directors or other managing authority) are, now or hereafter, owned or controlled, directly or indirectly by a party hereto, but such corporation, company or other entity shall be deemed to be a "Subsidiary" only so long as such ownership or control exists.

**WHEREAS**, Assignor has agreed to sell and assign, and Assignee has agreed to buy and acquire all of Assignor's rights, title and interests in and to the Assigned Patent Applications set forth in Exhibit A attached hereto (the "Assigned Patent Applications").

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby assigns and transfers to Assignee any and all worldwide rights, title and interests Assignor holds, or may hold, in and to the Assigned Patents, together with all rights derived therefrom, including but not limited to the right to sue for and collect damages for past, present and future infringement.

Assignor further agrees that, should additional or further documentation of the assignment be required for whatever reason, Assignor will, without further consideration, provide or execute such other information or documents as may be necessary upon Assignee's reasonable request.

This Agreement shall be binding on and shall inure to the benefit of, the parties hereto and their respective successors and assigns. This Agreement will be governed by, and construed in accordance with, the internal laws of the State of California applicable to contracts executed and performed entirely therein, without regard to the principles of choice of law or conflicts or law of any jurisdiction. If any term or other provision of this Agreement is invalid, illegal or incapable of being enforced by any rule of law or public policy, all other conditions and provisions of this Agreement will nevertheless remain in full force and effect so long as the economic or legal substance of the transactions contemplated hereby is not affected in any manner materially adverse to any party. Upon such determination that any term or other provision is invalid, illegal or incapable of being enforced, the parties hereto will negotiate in good faith to modify this Agreement so as to effect the original intent of the parties as closely as possible in a mutually acceptable manner in order that the transactions contemplated hereby be consummated as originally contemplated to the greatest extent possible. This Agreement may be executed in one or more counterparts, and by the different parties hereto in separate counterparts, each of which when executed will be deemed to be an original but all of which taken together will constitute one and the same agreement.

IN WITNESS WHEREOF, Assignor has caused this Assignment of Patent Rights to be executed by its duly authorized representatives effective as of the date first written above.

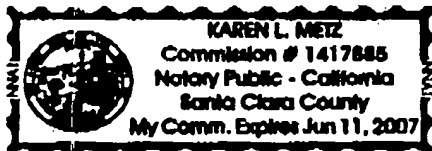
NATIONAL SEMICONDUCTOR CORPORATION

By: [Signature]  
Name: John M. Clark III  
Title: Senior Vice President and Secretary

STATE OF California  
COUNTY OF Santa Clara

On this 21st day of August, 2003, before me, a Notary Public in and for said State, personally appeared John M. Clark III personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose names ~~(s)~~ (is) are subscribed to the within instrument and acknowledged to me that ~~he/she/they~~ executed the same in ~~this/his/her/their~~ authorized capacity(ies), and that by ~~his/her/their~~ signature ~~(s)~~ (is) on the instrument the person(s), or entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS, my hand and official seal.



[Signature]  
Notary Public



## EXHIBIT A

## Assigned Patent Applications

<u>Docket Number</u>	<u>Sub Case</u>	<u>Title</u>	<u>Inventors</u>	<u>Status</u>	<u>File Date</u>	<u>Serial No.</u>	<u>Issue Date</u>	<u>Pat Number</u>
P05047		DOMAIN POWER NOTIFICATION SYSTEM	BIKULCIUS SIMON LANDGUTH MARK	Filed	11/09/2001	10/037735		